



BOROUGH OF MACCLESFIELD



Annual Report

OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1948



H. R. DUGDALE, M.B., Ch.B., D.P.H.

Medical Officer of Health

Medical Superintendent of Isolation Hospital, etc.



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Borough of Macclesfield

HEALTH COMMITTEE.

Meetings at 10-30 a.m. on Wednesday of first week after Council.

The Mayor	Coun. Gleave (Mrs.)
Ald. Fletcher	,, Hyde
,, Turpin (Mrs.)	,, Kennedy (Mrs.)
Coun. Butters	,, Ledger
,, Comish	,, Little
,, Duffy	,, Rowbotham (Mrs.)
,, Edwards	,, Sherratt
,, Gillies (Mrs.)	,, Tomlinson (Mrs.)
	,, White (Mrs.)

Chairman: Mr. Councillor Hyde.

Vice-Chairman: Councillor Gillies (Mrs.)

Sub-Committees:—

Sewage Works	....	....	....	....	Chairman: Mr. Councillor Hyde.
Cleansing	....	....	....	....	Chairman: Mr. Councillor Hyde.
Inspection	....	....	....	....	Chairman: Mr. Councillor Hyde.

MATERNITY AND CHILD WELFARE COMMITTEE.

(To 4th July, 1948).

Meetings at 3-45 p.m. on Tuesday of Second Week after Council.

The Mayor	Coun. Rowbotham (Mrs.)
Ald. Turpin (Mrs.)	,, Tomlinson (Mrs.)
,, Wood	,, White (Mrs.)
Coun. Barwood	Mrs. Duffy
,, Gillies (Mrs.)	Mrs. B. Perkin
,, Gleave (Mrs.)	Mrs. Tonkinson
,, Kennedy (Mrs.)	Mrs. W. White
,, Norbury	Miss A. J. Staghall

Chairman: Councillor Gillies (Mrs.)

Vice-Chairman: Councillor Barwood.

Staff of Public Health Department

*** Medical Officer of Health and Medical Superintendent of Isolation Hospital**

H. R. DUGDALE, M.B., Ch.B., D.P.H.

Deputy Medical Officer (Part Time):

F. E. LOMAS, M.B., Ch.B.

**Obstetric Consultant and Medical Officer Ante-Natal Clinic:
(Part Time):**

D. C. RACKER, M.B., Ch.B., M.R.C.O.G., F.R.C.S.

Orthopaedic Surgeon (Part Time) :

DENNIS WAINWRIGHT, F.R.C.S.

***Senior Sanitary Inspector, Inspector under Food and Drugs Act, Factory and Workshops Act, Contagious Diseases of Animals Act, Cleansing Superintendent, Etc.:**

ARTHUR ALBINSON, M.C., M.M., Cert. R.S.I.

Additional Sanitary Inspectors:

F. J. SHEPLEY, Cert. S.I.B. W. TURNER, Cert. S.I.B.

Veterinary Inspector:

A. J. WRIGHT, M.R.C.V.S.

Health Visitors/School Nurses:

* M. D. WATSON, Cert. R.S.I., Cert. S.C.M., S.R.N.

* F. M. YATES, Cert. R.S.I., Cert. S.C.M., Cert. R.S.C.N., S.R.N.

* A. GRILLS, Cert. R.S.I., Cert. S.C.M., S.R.N.

* M. A. BINKS, Cert. R.S.I., Cert. S.C.M., S.R.N. (to 30th July, 1948).

*T. MARTIN, Cert. R.S.I., Cert. S.C.M., S.R.N. (from 27th Sep., 1948).

*N. R. WILLIAMS

Matron of Isolation Hospital:

MISS B. A. HANNICK, S.R.N., S.C.M.

Clerks:

H. GREENHOUSE. R. BENSON (to 18th Sep. 1948).
MRS. P. CARTER (Temp.). MISS I. PARTON. MISS N. PITCHER.
(to 20th Nov. 1948)

Head Porter (Isolation Hospital):

S. M. HAMER.

Assistant Porter:

C. H. HILTON.

Borough and Water Engineer:

J. H. DOSSETT, A.M.I.C.E., A.M.I.W.E.

Sewage Works Manager:

F. T. HAMBLETON, M.R.S.I.

Borough Analyst (part time):

S. ERNEST MELLING, F.I.C.

*Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.

SANITARY ADMINISTRATION

LIST OF ADOPTIVE ACTS, BYE-LAWS AND LOCAL REGULATIONS RELATING TO THE PUBLIC HEALTH, IN FORCE IN THE DISTRICT WITH DATE OF ADOPTION.

LOCAL ACTS.

1. The Macclesfield Borough Waterworks Act, 1849.
2. The Macclesfield Improvement Act, 1852.
3. The Macclesfield District Gas Act, 1860.
4. The Macclesfield Corporation Act, 1882.
5. The Macclesfield Corporation Act, 1923.
6. The Macclesfield Corporation Act, 1939.

ADOPTIVE ACTS.

1. The Public Health Acts (Amendment) Act, 1890 ;
Parts II and III as from the 1st May, 1891, and
Part IV as from 1st December, 1933.
2. The Infectious Disease (Prevention) Act, 1890,
Sections 1 to 4, 16, 18 and 20 to 24, all inclusive,
as from 1st May, 1891.
3. The Public Health Acts, Amendment Act, 1907 ;
Sections 15 to 22 and 28 to 33 ; Sections 53 and
54, Part VI ; Sections 79 to 81, 84 and 85, and
Part VIII, as and from 12th October, 1910 ;
Section 95, from 22nd June, 1923.
4. The Public Libraries Act.
5. The Burial Acts.
6. The Private Street Works Act, 1892.
7. The Small Dwellings Acquisition Acts, 1899 to 1923.

BYE-LAWS AND REGULATIONS.

Slaughterhouses, 1930.

Common Lodging Houses, 1891.

Nuisances, 1891.

Prevention of Nuisances, 1903.

New Streets, 1926.

Factory and Workshop (Escape in case of Fire), 1913.

Public Markets and Fairs, 1890 and 1915.

Public Sanitary Conveniences, 1926.

Houses Let in Lodgings, 1929.

Buildings, 1929.

ANNUAL REPORT

of

THE MEDICAL OFFICER OF HEALTH

for the Year ended December 31st, 1948

Public Health Department,
6, Market Place,
Macclesfield.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF
THE BOROUGH OF MACCLESFIELD

Ladies and Gentlemen,

I have the honour to present my report for the year 1948. As a result of the National Health Service Act the local Maternity and Child Welfare Committee functions passed to the County Council, and I have therefore to acknowledge the courtesy of the County Medical Officer of Health in providing the details of work done after 5th July.

The population of the Borough shows an increase, according to the Registrar-General's estimate, of 720 over last year to 35,870.

There were 636 live births registered for the Borough, 326 Male and 310 Female, giving a live birth rate of 17.73 per 1,000 of the population, lower by 1.78 than 1947.

347 of the live births or 54.5 per cent. were born in hospitals. Illegitimate births of 28 are lower by one on last year and represent 44.0 per 1,000 of the total live births. Fourteen Stillbirths are two less than last year, but the rate per 1,000 of 21.53 remains virtually the same.

During the year there were 421 deaths, 211 Male and 210 Female, giving a death rate of 11.73 per 1,000, a decrease of 1.92 on last year.

There were 7 more infant deaths this year, a total of 31 giving an infant mortality rate of 48.74 per 1,000 live births, an increase of 15.64 over 1947. Fourteen of these deaths occurred before the child had lived a week, and a total of 16 in the first month, giving a neo-natal death rate of 25.15 per 1,000 live births as compared with 16.55 for 1947. The figure, however, is only slightly higher than for 1946.

The principal causes of death were: Prematurity 9, Pneumonia 7, Congenital Malformation 11. Of the four remaining deaths two were attributed to Diarrhoea and two to Gastro-Enteritis.

There were no maternal deaths.

Pulmonary Tuberculosis caused 11 deaths during the year, two more than in 1947.

Cancer (all forms) caused 88 deaths giving a death rate of 2.45 an increase of 0.52 over 1947.

There were 25 cases of Scarlet Fever as compared with 17 last year, all very mild and there were no deaths.

Five cases of Diphtheria were notified, 3 of them over 20 years of age. None of the cases had been immunised.

682 children under 15 years of age were immunised during the year, 533 under the age of 5, an increase of 186 over last year's exceptional figure.

With the willing co-operation of the general practitioners sessions were organised at the schools, and a total of 1,358 children received refresher doses.

478 cases of Measles showed an increase of 122 over last year, and 346 cases of Whooping Cough an increase of 267 were notified. There were no deaths from either disease.

Only one case of Poliomyelitis occurred during the year as compared with 9 last year.

Mention must be made of the devoted work of the Home Helps who this year attended 117 cases as compared with 55 in 1947. It is work which is unspectacular, often arduous and sometimes distasteful, but nevertheless of the highest social importance. The service is in my opinion performing an onerous task supremely well.

My thanks are due to the Chairman and Members of the Health Committees for their help and support and also the Heads of other Departments and their staffs for their co-operation.

I acknowledge most gratefully the work done and the loyalty shown by all the members of the Health Department.

I have the honour to be,
Ladies and Gentlemen,
Your Obedient Servant,

H. R. DUGDALE.

GENERAL STATISTICS FOR 1948

Area of Borough	....	....	....	....	....	4,641 acres
Population (Census 1931)	....	....	....	....	....	34,905
Population (Estimated by Registrar General, 1948)						35,870
Number of inhabited houses (Census 1931)	....	....				9,502
Number of inhabited houses (end of 1948) estimated						11,198
Rateable Value, 1948	....	....	....	....	....	£205,118
Product of a Penny Rate	....	....	....	....	....	£825/5/1

			Male	Female	Total
Live Births: Legitimate	....	....	315	293	608
Illegitimate	....	....	11	17	28
			<hr/>	<hr/>	<hr/>
			326	310	636
			<hr/>	<hr/>	<hr/>

Still Births—14. Rate per 1,000 total births	....	....	21.53
Deaths—421. Death Rate (Crude)	....	....	11.73
Percentage of deaths occurring in Public Institutions			51.30

The total numbers of live births and of deaths of residents in the Borough during 1948 were 636 and 421 respectively. These figures show an excess of births over deaths of 215. In 1947 there was an excess of births over deaths of 245.

The Birth Rate of 17.73 is lower by 1.78 than for 1947.

The Death Rate of 11.73 shows a decrease of 1.92 compared with the rate for 1947.

Number of women who died in, or in consequence of child birth:—

From Sepsis	....	....	....	....	....	0
From other causes	....	....	....	....	....	0

Death rate of infants under one year of age per 1,000 live births:—

Legitimate	....	....	....	....	....	49.34
Illegitimate	....	....	....	....	....	35.71
Total	....	....	....	....	....	48.74

Infants Deaths

Of the 31 infant deaths, 20 occurred in males and 11 in females.

Infantile Mortality

While the general death rate shows a decrease the Infantile Mortality Rate of 48.74 per 1,000 live births, shows an increase of 15.64 over 1947.

31 deaths occurred during 1948. 9 are accounted for by Prematurity—and 11 by Congenital Malformation, etc.

Of these infants deaths only one was illegitimate.

Table I shows the ages and causes of death.

In 6 cases the cause of death was established by post-mortem examination or by Inquest.

Neo-Natal Death Rate

The number of infant deaths during the first four weeks of life was 16 as compared with 12 in 1947. This makes the death rate per 1,000 live births 25.15.

TUBERCULOSIS

Cases notified in 1948:				Cases notified in 1947:			
Pulmonary	....	....	11	Pulmonary	....	....	27
Non-Pulmonary	....	....	7	Non-Pulmonary	....	....	10

Numbers of deaths in 1948:				Number of deaths in 1947:			
Pulmonary	....	....	11	Pulmonary	....	....	9
Non-Pulmonary	....	....	—	Non-Pulmonary	....	....	1

Notification of Non-Pulmonary Tuberculosis, 1948

The 7 cases notified were as follows:—

					Male	Female	Total
Left testis	....	....	....	....	1	—	1
Neck glands	....	....	....	....	—	4	4
Abdomen	....	....	....	....	—	1	1
Knee joint	....	....	....	....	1	—	1
					2	5	7

Table 1.

CAUSES OF INFANT DEATHS, 1948, at different age periods under 1 year.

CAUSE OF DEATH.	CAUSE OF DEATH.								Total under 1 year.
	Under 1 week	1-2 weeks	2-3 weeks	3-4 weeks	Total for four weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.
Typhoid Fever	—	—	—	—	—	—	—	—	—
Syphilis	—	—	—	—	—	—	—	—	—
Pneumonia (all forms)	—	—	1	—	1	1	3	2	—
Diarrhoea	—	—	—	—	—	2	1	—	—
Gastro Enteritis	—	—	—	—	—	1	—	—	—
Injury at Birth	—	—	—	—	—	—	—	—	—
Prematurity	9	—	—	—	9	—	—	—	9
Congenital Malformation	5	1	—	—	6	1	2	1	11
Atrophy, Debility and Marasmus	—	—	—	—	—	—	—	—	—
Other Causes	—	—	—	—	—	—	—	—	—
TOTAL	14	1	1	—	16	5	6	3	1
									31

Table II

THE ANALYSIS OF DEATH RETURNS FOR 1948

Cause of Death	Male	Female	Total
Typhoid Fever	—	—	—
Cerebro-Spinal Fever	—	—	—
Scarlet Fever	—	—	—
Whooping Cough	—	—	—
Diphtheria	—	—	—
Tuberculosis of Respiratory System	9	2	11
Other Tubercular Diseases	—	—	—
Syphilis	—	—	—
Influenza	—	1	1
Acute Poliomyelitis	—	—	—
Cancer—Buccal cavity and oesophagus (M) Uterus (F)	6	4	10
Stomach and duodenum	13	8	21
Breast	—	10	10
Other sites	27	20	47
Diabetes	—	1	1
Intracranial vascular lesions	16	31	47
Heart disease	53	78	131
Other diseases of Circulatory System	3	2	5
Bronchitis	11	3	14
Pneumonia	8	8	16
Other Respiratory Diseases	7	—	7
Ulcer of stomach or duodenum	1	1	2
Diarrhoea (under 2 years)	2	—	2
Appendicitis	—	—	—
Other digestive diseases	5	4	9
Nephritis	6	5	11
Puerperal and Post Abortive Sepsis	—	—	—
Other Maternal causes....	—	—	—
Premature birth	5	3	8
Congenital malformation, birth injury, infantile diseases	7	4	11
Suicide	2	1	3
Road Traffic accident	3	2	5
Other violent causes	2	3	5
All other causes	25	19	44
TOTAL	211	210	421

The following table shows the cases notified and the deaths from Tuberculosis during the year in the two sexes and classified in age groups:—

Table III

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	—	—	—	—	—	—	—	—
1 to 5 years	—	—	—	1	—	—	—	—
5 to 10 years	—	—	—	2	—	—	—	—
10 to 15 years	—	—	1	—	—	—	—	—
15 to 20 years	1	—	—	1	—	—	—	—
20 to 35 years	5	2	—	1	1	—	—	—
35 to 45 years	1	—	1	—	2	2	—	—
45 to 65 years	1	1	—	—	5	—	—	—
65 yrs. & upw'ds.	—	—	—	—	—	—	—	—
TOTALS	8	3	2	5	8	2	—	—

27 houses were disinfected after death or removal of the patient.

The regulations respecting notifications have been satisfactorily observed.

During the year there has been no need for action to be taken under the Public Health (Prevention of Tuberculosis) Regulation, 1925, nor Section 172 of the Public Health Act, 1936.

Specimens of Sputum, 1948

Positive		Negative		Total
14	....	57	....	71

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Scarlet Fever

During the year 1948, 30 cases of Scarlet Fever were notified and 24 cases were removed to the Isolation Hospital. In 1947, 17 cases were notified and 13 removed to the Isolation Hospital.

Diphtheria

During 1948, five notifications of Diphtheria were received. Four cases were treated in the Isolation Hospital and one at the County Mental Hospital.

Immunization

Since 1939 when immunization on a general scale against Diphtheria was adopted in Macclesfield, 8,653 children have been inoculated. This figure does not take account of a considerable number who have been dealt with privately. Analysis shews that at the 31st December, 1948, there have been treated 1,680 children of pre-school age—a percentage of 66.27—and 3,928 belonging to the 5-15 age group, giving a percentage of 92.72—the remaining 3,045 being over 15 years.

These figures are shewn in tabular form (see Table V) according to the various age groups for 1939 onwards. Thus the figures for those children 0-5 are shewn for each year to the right of the top thick line, while those of school children 5-15 years, are given between the two thick lines, those below the lower left line being over 15 at the date mentioned. Adjustments have been made in reaching the final figures for those children of 4 plus, who during the year continue to pass from the pre-school to the school group, and also for those of 14 plus, who have reached their fifteenth birthday, and are therefore excluded from the 5-15 school group.

Enteric Fever

No cases of Para-typhoid Fever were notified during the year.

Puerperal Pyrexia

One case of Puerperal Pyrexia was notified during the year, and was removed to the Isolation Hospital.

Ophthalmia Neonatorum

Five cases of Ophthalmia Neonatorum were notified during the year and one case removed to the Isolation Hospital. During 1947 two cases were notified.

TABLE IV. NOTIFIABLE DISEASES DURING THE YEAR 1948.

DISEASE.	Total Cases notified	AT AGES—YEARS.												Total notified last year (1947)	Cases treated in Hospital, Sanatorium, etc.						Total Deaths 1948	DEATHS AT AGE PERIODS.												Total Deaths last year (1947)
		Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and upwards		Isolation Hospital	General Infirmary	County Mental Hospital	West Park Hospital	Sanatoria	Other Hospitals		Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and upwards	
Smallpox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	17	24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scarlet Fever.....	30	..	1	3	3	5	12	1	..	2	3	..	..	17	24	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria.....	5	1	..	..	1	..	..	..	..	3	..	..	..	1	4	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Enteric Fever (including Para-Typhoid).....	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Puerperal Fever and Puerperal Pyrexia.....	1	..	..	..	..	..	..	..	..	1	..	..	..	6	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pneumonia :—																																		
Lobar.....	19	1	..	1	1	1	4	8	3	7	21
Acute Primary.....	7	1	1	3	..	2	23		8	1	4	8	21
Acute Influenzal.....	3	1	..	1	1	1
Ophthalmia Neonatorum.....	5	5	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Erysipelas.....	5	..	..	..	..	..	..	..	..	..	1	1	3	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dysentery (Asylum).....	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Encephalitis Lethargica.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Acute Anterior Poliomyelitis..	1	..	..	..	..	..	..	..	..	..	1	..	..	9	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles.....	478	20	69	51	76	64	187	7	1	1	2	..	..	356	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough.....	346	35	56	45	46	40	110	4	2	3	2	1	2	79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Polioencephalitis.....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
TOTALS.....	900	62	126	100	126	109	311	14	3	11	16	11	11	507	30	..	8	2	..	..	21	8	1	..	..	..	..	..	..	..	4	8	22
Tuberculosis :																																		
Pulmonary— Males....	8	..	..	..	..	..	..	..	1	5	1	1	..	17	..	..	..	..	5	..	3	..	..	..	..	..	..	..	3	..	..	..	4
Pulmonary— Females..	3	..	..	..	..	..	..	..	..	2	..	1	..	10	..	..	..	..	3	..	2	..	..	..	..	..	..	..	2	..	..	..	5
Totals....	11	..	..	..	..	..	..	..	1	7	1	2	..	27	..	..	..	..	8	..	5	..	..	..	..	..	..	..	5	..	..	..	9
Non-Pulmonary—Males....	2	..	..	..	..	..	..	1	..	..	1	..	..	5	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Non-Pulmonary—Females..	5	..	..	..	1	..	2	..	1	1	..	..	..	5	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Totals.....	7	..	..	..	1	..	2	1	1	1	1	..	..	10	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
COMBINED TOTALS.....	918	62	126	100	127	109	313	15	5	19	18	13	11	..	30	1	8	2	9	..	26	8	1	..	..	..	..	5	..	4	8	..	..
Last Year (1947).....	544	24	58	67	77	71	143	12	11	33	14	24	10	544	53	..	15	3	9	6	..	5	..	..	..	..	..	3	3	4	6	11	32



TABLE V.—DIPHTHERIA IMMUNISATION. Persons Inoculated each year, 1939—1948.

14b

Age	1939.	1940.	1941.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	
0	4	0	15	39	26	56	97	18	9	9	Total Immunised 0—5 years on 31st December, 1948. 1680
1+	50	5	73	207	221	298	236	276	347	402	
2+	73	5	57	125	74	52	42	31	68	92	
3+	74	5	49	105	56	15	25	15	9	18	
4+	132	20	94	87	77	36	31	15	3	12	
5+	185	34	147	112	78	54	37	3	3	13	Total Immunised 5—14 years on 31st December, 1948. 3928
6+	213	30	102	37	33	92	39	5	2	25	
7+	235	50	70	21	15	78	36	1	—	21	
8+	217	55	78	24	16	62	36	1	1	14	
9+	174	95	54	21	8	69	30	2	—	7	
10+	123	152	50	19	1	81	17	3	—	12	
11+	86	193	69	35	2	57	9	—	—	15	
12+	33	210	63	36	9	41	8	1	—	14	
13+	33	228	59	25	5	16	7	—	—	16	Total Immunised 15 years and over on 31st December, 1948. 3045
14+	4	65	47	26	1	25	4	1	—	12	
15 and over.	0	9	47	51	1	4	—	—	—	8	
Total	1636	1156	1074	970	623	1036	654	372	442	690	Grand Total 1939-1948 ....8653

TABLE OF NOTIFICATIONS OF INFECTIOUS DISEASE SINCE 1888.

YEAR.	Small Pox.	Scarlet Fever	Diphtheria.	Membr'ous Group.	Typhus Fever.	Typhoid Fever (including Para-Typhoid)	Continued Fever.	Puerperal Fever and Puerperal Pyrexia.	Acute Poliomyelitis.	Cerebro-Spinal Fever.	Polio-Encephalitis.	Ophthalmia Neonatorum.	Pulmonary Tuberculosis.	Other forms of T.B.	Erysipelas.	Malaria.	Measles.	Whooping Cough.	Pneumonia (Lobar, Primary, Influenzal.	Dysentery.	Encephalitis Lethargica.	Pemphigus Neonatorum.	Meningococcal Meningitis.
1888...	9	208	2	—	1	19	10	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...253
1889...	—	144	—	—	—	17	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...173
1890...	—	98	—	—	—	7	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...109
1891...	—	38	2	—	—	14	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...56
1892...	1	51	2	—	—	14	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...71
1893...	6	250	5	—	—	13	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...276
1894...	4	42	5	1	—	17	2	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...77
1895...	—	31	117	22	—	29	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...200
1896...	—	28	227	1	—	22	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...279
1897...	—	62	36	1	—	36	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...136
1898...	—	268	20	—	—	46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...334
1899...	—	303	14	—	—	35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...353
1900...	—	50	16	—	—	62	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...130
1901...	1	28	24	—	—	20	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...74
1902...	1	126	12	2	—	26	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...171
1903...	20	141	20	—	—	21	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...206
1904...	49	56	7	1	—	12	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...129
1905...	6	103	12	2	—	13	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...141
1906...	—	394	20	1	1	13	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...430
1907...	—	66	46	1	—	11	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...127
1908...	—	55	39	—	—	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...103
1909...	—	173	14	—	—	24	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...216
1910...	—	284	16	—	—	15	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...319
1911...	—	258	14	—	—	24	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...308
1912...	—	289	19	—	—	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...405
1913...	—	296	23	—	—	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...488
1914...	—	131	38	—	—	10	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...278
1915...	—	65	19	—	—	7	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...191
1916...	—	52	40	—	—	3	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...193
1917...	—	35	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...145
1918...	—	18	16	—	—	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...120
1919...	—	21	43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...1084
1920...	—	29	40	—	—	1	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...254
1921...	—	63	50	—	—	8	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...292
1922...	—	200	24	—	—	1	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...340
1923...	—	97	8	—	—	7	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...215
1924...	—	120	52	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...296
1925...	—	212	59	—	—	10	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...419
1926...	—	40	77	—	—	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...275
1927...	—	30	34	—	—	7	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...172
1928...	—	21	17	—	—	14	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...215
1929...	—	30	43	—	—	6	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...234
1930...	—	28	69	—	—	7	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...254
1931...	—	30	9	—	—	5	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...163
1932...	—	33	19	—	—	17	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...155
1933...	—	44	42	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...207
1934...	—	28	18	—	—	1	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...135
1935...	—	31	11	—	—	1	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...122
1936...	—	23	12	—	—	4	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...120
1937...	—	42	5	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...182
1938...	—	114	55	—	—	—	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...348
1939...	—	42	111	—	—	3	—	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...315
1940...	—	63	11	—	—	5	—	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...1464
1941...	—	78	13	—	—	5	—	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...389
1942...	—	62	2	—	—	1	—	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...735
1943...	—	120	5	—	—	3	—	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...667
1944...	—	110	46	—	—	2	—	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...469
1945...	—	109	26	—	—	1	—	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...954
1946...	—	30	8	—	—	1	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...227
1947...	—	17	1	—	—	3	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...544
1948...	—	30	5	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...918

N.B.—Tuberculosis first became notifiable in 1912 and Measles and Whooping Cough in 1939.

Erysipelas

Five cases of Erysipelas were notified. During last year six cases were notified in the Borough.

Dysentery

No cases of Dysentery were notified from the County Mental Hospital. The total for 1947 was 3.

Acute Primary Pneumonia

During the year 7 cases of this disease were notified. The total for 1947 was 23 cases.

Acute Influenzal Pneumonia

During the year three cases were notified. Last year there was one case.

Measles

478 cases of this disease were notified, compared with 356 last year, an increase of 122 cases.

Whooping Cough

346 cases of this disease were notified, an increase of 267 on last year.

Tuberculosis

Eleven cases of Pulmonary Tuberculosis were notified and seven of Non-Pulmonary Tuberculosis, making a total of 18 cases, compared with 27 Pulmonary and 10 Non-Pulmonary, a total of 37 last year.

Eight Pulmonary cases received Sanatorium treatment and one case of non-pulmonary tuberculosis entered an open-air hospital.

Lice Infestation

In spite of persistent efforts by the Health Visitors and School Nurses to reduce this evil, it must be admitted that there is still a very wide incidence of this condition. As previously observed, adults play a very important part in maintaining fresh infection.

It is now the practice to treat all such cases with D.D.T. and where opportunities are granted to use this insecticide excellent results are obtained.

Scabies

Hurdsfield House Treatment Centre has continued to be used for the treatment of cases of scabies and the numbers have decreased considerably during the year.

Table VI

TABLE SHOWING THE NUMBER OF CASES ADMITTED TO THE ISOLATION HOSPITAL DURING 1948 FROM MACCLESFIELD BOROUGH, THE TWO CONTRIBUTING AUTHORITIES. THE MILITARY AND OTHER AUTHORITIES.

DISEASE.	Macclesfield	Macclesfield Rural District.	Bollington U.D.	Congleton	Other Areas.	Totals
Scarlet Fever	24	6	12	2	1	45
Diphtheria	4	5	2	—	—	11
Whooping Cough	2	—	—	—	—	2
Measles	1	—	—	—	—	1
Croup	—	1	—	—	—	1
Measles and Croup	—	—	—	—	1	1
Measles and Encephalitis	1	—	—	—	—	1
Chickenpox	—	1	—	—	—	1
Rubella	1	—	—	—	—	1
Erysipelas	2	—	—	1	—	3
Influenza	1	—	—	—	—	1
Tonsillitis	1	1	2	—	—	4
Poliomyelitis	1	2	—	—	—	3
Puerperal Pyrexia	1	—	—	—	2	3
Mumps	—	—	—	1	—	1
Pemphigus Neonatorum .	—	—	1	—	2	3
Tuberculosis Pulmonary .	4	3	—	1	8	16
Tuberculosis Non-Pulmonary.....	1	—	—	—	—	1
	44	19	17	5	14	99

Plus 2 babies and 2 mothers admitted with patients, making total 103.

TABLE VII
The Disinfector and Disinfection

The following table gives the number of articles disinfected by steam during the year:—

	Borough.	Bollington.	R.D.C.	Total.
Mattresses	211	23	53	287
Pillows	271	31	76	378
Bolsters	161	18	34	213
Sheets & Blankets .	2040	184	362	2586
	2683	256	525	3464

Articles Destroyed, 1947

Beds	....	....	....	....	....	....	7
Pillows	....	....	....	....	....	....	16
Blankets	....	....	....	....	....	....	2
Sheets	....	....	....	....	....	....	6
Other Articles	....	....	....	....	....	....	6
							<hr/> 37 <hr/>

TABLE VIII
Bacteriological Laboratory

The total number of specimens submitted for examination during the year 1948 is as follows:—

	Positive		Negative		Total
Throat Swabs	13	....	77	....	90
Nasal Swabs	2	....	4	....	6
Sputum	6	....	3	....	9
Vaginal Swab .....	—	....	1	....	1
Blood .....	—	....	2	....	2
Urine .....	—	....	1	....	1
Cerebro-Spinal Fluid .....	—	....	1	....	1
	<hr/>		<hr/>		<hr/>
Total	21	....	89	....	110
	<hr/>		<hr/>		<hr/>

MATERNITY AND CHILD WELFARE**1. Health Visiting.**

Five Health Visitors were employed and the number of visits paid during the year by the Health Visitors is as follows:—

(a) To expectant mothers:

1st Visits	....	....	....	....	101
Total Visits	....	....	....	....	233

(b) To children under 1 year:

1st Visits	....	....	....	....	585
Total Visits	1278

(c) To children between the ages of 1 and 5 years:

Total visits	3332
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2. Infant Welfare Centres.

Three centres are provided and maintained.

The total number of children who first attended at the Centres during the year and who on the date of their first attendance were:—

(a) Under 1 year of age	....	....	....	530
(b) Between the ages of 1 and 5 years	....	....	....	87

The total number of children under 5 years of age who attended at the centres during the year, and who, at the end of the year were:—

(a) Under 1 year of age	....	....	....	537
(b) Over 1 year of age	....	....	....	936

3. Ante-Natal and Post-Natal Services.

Four Ante-Natal and Post-Natal Clinics are held at Infant Welfare Centres. The total number of women who attended at the Clinics during the year was 383

4. Maternity Hospitals.

The number of women sent from the Borough during the year to Maternity Institutions was:—

(a) West Park Hospital	....	....	....	320
(b) St. Mary's Hospital, Manchester	....			8
Total				328

5. Home Helps.

Eight women were employed whole-time and seven part-time as Home Helps to attend Maternity Cases.

The number of cases attended during the year was.... 117

6. Day Nurseries.

Two Day Nurseries are maintained and have approved accommodation as follows:—

South Park Nursery (approved accommodation for 48 children).

Glegg Street Nursery (approved accommodation for 40 children).

7. Premature Babies.

Provision is now being made for the care of premature babies, and where the weight is $5\frac{1}{2}$ lbs. or less, this is recorded upon the Birth Notification.

As the majority of such cases occur in hospital, arrangements have been made whereby their discharge from Hospital is notified immediately, in order that the Health Visitors may give special supervision to them.

Consideration has been given to the provision of equipment suitable to deal with premature cases.

51 Premature babies were notified during 1948.

Death occurred in 9 cases of premature infants during 1948, three of them being within 24 hours of birth.

The services of a paediatrician are available at the Hospital where the majority of such cases are likely to occur.

8. Maternal Deaths.

Maternal Deaths were notified in the Borough during the year, as follows:—

(a) From Sepsis	....	....	....	....	0
(b) From other causes	....	....	....	....	0

9. Child Life Protection.

(a) The number of persons receiving children for reward at the end of the year was	....	0
(b) The number of children so received	....	0
(c) The number of Child Protection Visitors at the end of the year:—		
(1) Health Visitors	....	5
(2) Others (male or female)	....	0
(d) Proceedings taken during the year	....	0

10. Dental Treatment, Minor Ailments and Treatment for Defective Vision.

Treatment of nursing and expectant mothers, and children under 5 years, is carried out at the School Clinic under special arrangements.

Dental Clinic.

Three expectant mothers have been examined, and treated, making a total of 11 attendances. Three administrations of gas, 10 extractions, 12 fillings and one scaling were carried out for these cases. There were a total of 58 attendances of pre-school children. 22 administrations of gas, 64 extractions and three fillings were carried out for these cases.

E.N.T. Clinic.

Nine children of pre-school age were referred to this clinic for examination. Total attendances numbered nine.

Tonsils and Adenoids.

Five children were operated on during the year.

Minor Ailments.

36 Welfare Cases have received treatment; total attendances 156.

Defective Vision.

13 Welfare children were referred to Dr. Harrison. Total attendances 58.

11. Milk, Vitamins, etc., for Expectant Mothers and Young Children

Milk, Cod Liver Oil, and Orange Juice, are now supplied to expectant mothers, nursing mothers, and children under 5 years, under the Ministry of Food Wholesale (Foods) Scheme.

Virol, Cod Liver Oil and Malt, Dried Milks, etc., are also supplied free in necessitous cases from the Welfare Centres.

ORTHOPAEDIC CLINIC

The sessions were held each Monday at 10-30 a.m. at Hurdsfield House. The consultant, Mr. D. Wainwright, attends one Monday in each month at 10-30 a.m.

There have been 56 sessions during the year, 11 of these were for the purpose of consultation and the following table shows the number of new cases referred for treatment during the year.

New Welfare Cases admitted to Orthopaedic Clinic during 1948

Complaint.	Male.	Female.	Total
Knock Knees	1	4	5
Genu Valgum and Flat Feet	1	—	1
Post Poliomyelitis	1	2	3
Inturning Feet	1	—	1
Genu Valgum (Bow Legs)	8	5	13
Weak Ankles	1	2	3
Flat Feet and Valgoid Ankles	2	—	2
Torticollis	1	—	1
Flat Feet	1	1	2
Knock-knee and Valgoid Ankles	1	—	1
Eversion of both feet and Knock-knees	1	—	1
Inversion of right foot	—	1	1
Deformity of Toes	2	—	2
Metatarsus Varus	1	—	1
Totals	22	15	37

Summary of Attendances of Orthopaedic Clinic

	1943	1944	1945	1946	1947	1948
No. of children under 5 years of age who attended for the first time	15	21	28	28	29	37
Total No. of attendances of children under 5 years	97	132	207	448	364	418

STATISTICS**1944 to 1948**

	1944.	1945.	1946.	1947.	1948.
Total Births Notified	526	513	600	741	650
Birth Rate	15.72	15.33	16.83	19.51	17.73
Still-Birth Rate	11.4	23.39	29.15	21.59	21.53
Infant Death Rate	57.03	68.22	42.88	33.10	48.74
Neo-Natal Death Rate	32.32	38.98	24.26	16.55	25.15
Maternal Deaths	0	1	2	1	0
Cases to West Park and other Maternity Hos- pitals	190	213	260	282	328
Home Helps Granted	23	24	23	55	117

**Attendance at Welfare
Centres**

Attendances of children under 1 year	7,330	7,353	7,216	10,401	9,999
Attendances of children 1 to 5 years	2,287	2,016	2,476	2,273	2,167
Average attendances of children up to 5 years	65.87	67.25	65.93	71.31	63.03
Total number of children who attended for the first time :—					
(a) Under 1 year	435	406	437	586	460
(b) 1 to 5 years	95	35	27	27	16

Ante-Natal Clinic

Total number of attend- ances by expectant mothers	854	769	1,057	1,148	1,074
Number of expectant mothers who attended for the first time	315	301	391	394	383

Pre-School Clinic

Total Attendances	2,133	1,742	1,822	1,692	2,302
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Visits made by Health Visitors	1944.	1945.	1946.	1947.	1948.
Visits to expectant mothers, 1st Visits	177	175	211	170	101
Total Visits	343	303	385	294	233
First visits to children under one year....	489	487	662	675	585
Total visits to children under one year....	1,582	1,643	1,884	1,878	1,278
Total visits to children 1 to 5 years	3,371	3,455	3,544	2,573	3,332
Total Visits	<u>5,962</u>	<u>6,063</u>	<u>6,686</u>	<u>5,590</u>	<u>5,529</u>

EXAMINATION OF MILK—1948

During the year, 72 samples of milk were submitted for examination as to their Cleanliness and Keeping Quality.

1. **Accredited Milk.** Of the 12 samples of accredited milk examined, 7 were reported to be clean and wholesome. 5 contained *Bacillus Coli*—the germ most commonly found in the intestine of the cow—1 of these being grossly polluted with organisms of this nature, and failing to pass either of the tests prescribed by the Milk (Special Designations) Order, 1936.

2. **Heat-treated Milk.** 11 samples of such milk were examined, and 8 proved to be of wholesome character, and 3 unsatisfactory.

3. **Undesignated Milk.** Of 49 samples examined 10 were unsatisfactory either from the point of view of cleanliness or keeping quality.

THE TOWN'S WATER SUPPLY

1. The water supply of the area has been satisfactory both in the quality and quantity.

2. The periodical bacteriological examinations of the raw and filtered water are made by the Borough Engineer and, monthly samples of water are taken and analysed by the Public Analyst, from the consumers' taps.

3. The water has no plumbo-solvent action.

4. No specific contamination has been identified but the Corporation take all possible steps to avoid pollution in acquiring control of the Gathering Grounds to Trentabank and to Ridgeway Reservoirs. Most of these gathering grounds are already in the ownership of the Corporation and negotiations are proceeding with a view to purchasing the remaining land.

5. With the exception of a few outlying houses and farms, above the level of the gravity supply the whole of the dwelling houses within the Borough are supplied direct from public water mains. There are no standpipe supplies.

ANALYSIS OF AMBULANCE WORK FOR 1948

Divisional Cases

Nature of Cases.	Number
Sick Cases to the General Infirmary	1221
„ „ „ West Park Hospital	758
Cases from the General Infirmary to Home	860
„ „ „ West Park to Home	403
Emergency Cases to General Infirmary	121
Cases to Manchester and other Hospitals	150
„ Arclid	53
„ Hartshill	6
„ Isolation Hospital	51
„ Parkside	9
„ Nantwich	2
„ Stockport	7
Cases from Borough Streets to Home	6
Other Cases	49
Dead Bodies to the Public Mortuary	24
Total	3720

South-East Cheshire Division

Sick Cases to General Infirmary	209
„ „ West Park Hospital	154
Cases from the General Infirmary to Home	146
„ „ „ West Park to Home	74
Emergency Cases to General Infirmary	62
Cases to Manchester and other Hospitals	30
Cases to Arclid	5
„ Hartshill	2
„ Isolation Hospital	14
„ Parkside	2
„ Stockport	2
Other Cases	4
Dead Bodies to the General Infirmary Mortuary	9
Total	713
Grand Total Cases	4433

Total Mileage run on Ambulance work for 1948 = 28,559 miles.

Sashcords renewed	....	....	....	....	....	....	90
Food Stores provided, repaired, etc.	....	....	....	....	....	....	1
Stairs repaired	....	....	....	....	....	....	34
Skirting boards provided or repaired	....	....	....	....	....	....	5
Doors repaired, rehung or renewed	....	....	....	....	....	....	52
Firegrates repaired, reset or renewed	....	....	....	....	....	....	61
Chimneys or Chimney stacks repaired	....	....	....	....	....	....	25
New sinks provided and fixed	....	....	....	....	....	....	10
Sink wastes repaired or renewed	....	....	....	....	....	....	38
Water supply provided inside houses	....	....	....	....	....	....	81
Wash Coppers repaired or provided	....	....	....	....	....	....	4
R.W. Cisterns repaired or filled in	....	....	....	....	....	....	1
External walls pointed	....	....	....	....	....	....	74
External walls cemented or tarred	....	....	....	....	....	....	9
Eaves, gutter and R.W.P. renewed	....	....	....	....	....	....	136
Dangerous walls repaired	....	....	....	....	....	....	39
Yards and Passages paved and drained	....	....	....	....	....	....	2
Yard paving repaired	....	....	....	....	....	....	50

Drains, Water Closets and Ashes Accommodation:—

Obstructed drains cleansed	....	....	....	....	....	....	42
Obstructed W.C.'s cleansed	....	....	....	....	....	....	18
Yard gullies provided and connected to drains	....	....	....	....	....	....	60
Drains repaired or reconstructed	....	....	....	....	....	....	60
Inspection chamber covers renewed	....	....	....	....	....	....	1
W.C. basins renewed	....	....	....	....	....	....	22
W.C. Cisterns repaired or renewed	....	....	....	....	....	....	31
Soil boxes renewed	....	....	....	....	....	....	11
Doors over soil box holes repaired	....	....	....	....	....	....	1
Closet structures repaired	....	....	....	....	....	....	30
Ashpits abolished	....	....	....	....	....	....	2
Dustbins provided	....	....	....	....	....	....	1673

Other Nuisances:—

Smoke	....	....	....	....	....	....	....	4
Animals improperly kept	....	....	....	....	....	....	....	3
Accumulations	....	....	....	....	....	....	....	9
Houses Cleansed	....	....	....	....	....	....	....	1
Notices complied with:—								
Informal	....	....	....	....	....	....	....	1533
Statutory P.H.	....	....	....	....	....	....	....	515
Statutory H.A.	....	....	....	....	....	....	....	136
Statutory F.A.	....	....	....	....	....	....	....	1

Rent and Mortgage Restrictions Acts.

Three applications were received from householders for Certificates certifying that their houses were not in a good and tenantable state of repair.

Two of the applications were granted.

Common Lodging Houses.

Three houses are Registered as Common Lodging Houses and the total number of beds provided is 88.

Two of the houses are of a poor type and are below the standard one would like to see adopted for the housing of the floating population.

27,256 nightly lodgers were accommodated as against 26,337 last year.

Food and Drugs Act.

At the end of the year the following premises were registered under the Act, viz :—

Thirty-eight shops for the sale of Ice Cream.

Fifty Bakehouses.

Eighty premises for the manufacture of Preserved Food.

Six Slaughterhouses.

Each of the shops registered for the sale of ice cream has been fitted with an electric refrigerator, the temperature of which is thermostatically controlled.

Of the six slaughterhouses, only two are in use.

Meat and Other Foods Inspection.

Before distribution to the retail shops the carcasses of 12,706 animals were inspected, and the following table shows the number of carcasses and part carcasses condemned as unfit for human consumption:—

	Cattle	Calves	Sheep and Lambs	Pigs
Number killed	2,357	3,274	7,012	63
Number inspected	2,357	3,274	7,012	63
All diseases except Tuberculosis:—				
Whole Carcasses	14	141	8	2
Carcasses of which some part or organ was condemned	324	15	653	8
Percentage of the number inspected affected with diseases other than Tuberculosis	14.33	4.76	9.42	15.87
Tuberculosis only :—				
Whole carcasses	67	32	—	2
Carcasses of which some part or organ was condemned	802	—	—	7
Percentage of the number inspected affected with Tuberculosis	36.82	0.97	—	14.28

The total weight of meat condemned as unfit for human consumption is 94,098 lbs.

Of this total 70,214 lbs. was affected with Tuberculosis, and 23,884 lbs. affected with other diseases.

OTHER FOODS CONDEMNED

Apple Butter....	.... 15 lbs.	Mixed Vegetables	52 tins
Bacon ....	.... 16 tins	Macedone ....	.... 1 tin
Black Puddings	86 lbs.	Milk ....	....431 tins
Beans ....	....187 tins	Marmalade ....	.... 89 tins
Beetroot ....	.... 26 tins	Mussels ....	.... 67 tins
Butter ....	.... 25 lbs.	Olives ....	.... 16 tins
Cheese ....	.... 15 $\frac{1}{4}$ lbs.	Orange Juice ....	.... 22 tins
Carrots ....	.... 85 tins	Oatmeal	4060 lbs.
Choc-Malt-Spread	104 jars	Ox Tongue ....	.... 5 tins
Chutney ....	.... 12 jars	Peas ....	....140 tins
Chocolate ....	.... 6 $\frac{1}{2}$ lbs.	Parsnips ....	.... 6 tins
Crumpets ....	.... 21	Potatoes ....	.... 34 tins
Dates ....	.... 3 boxes	Pickles ....	.... 28 jars
Danish Pork ....	.... 7 tins	Rabbit ....	.... 3 tins
Dried Prunes	123 lbs.	Sausage ....	.... 42 lbs.
,, Peaches	93 lbs.	Shell Eggs ....	.... 14 doz.
,, Figs	35 lbs.	Shrimps ....	.... 8 lbs.
,, Currants	4 lbs.	Soup ....	.... 30 tins
Dripping ....	.... 12 tins	Spaghetti ....	.... 1 tin
French Cheese	56 c'tons	Sauce ....	.... 7 jars
Fruit Cake	56 lbs.	Sweet Corn ....	.... 1 jar
Fruit Puddings	5 tins	Sugar C'fectionery	38 $\frac{3}{4}$ lbs.
Fish ....	....241 tins	Tomatoes ....	.... 34 tins
Fruit ....	....324 tins	Treacle ....	.... 1 tin
Grape Fruit Juice	.... 30 tins	Tripe ....	.... 31 lbs.
Honey ....	.... 3 tins	Trotters ....	.... 1 doz.
Jam ....	.... 56 tins	Wet Fish ....	....246 lbs.
Lemon Squash	2 bot.	Whale Steak	3 tins
Meat ....	....388 tins		

Offensive Trades.

The one offensive trade in the Borough, viz :—tripe boiling, was carried on throughout the year without complaint.

Smoke Abatement.

This has received considerable attention and as the result of personal contact with the men in charge of steam raising plants considerable mitigation of the nuisances arising from the excessive emission of black smoke has been brought about.

One firm, as the result of persuasion, improved the boiler plant and built a new chimney.

Contagious Diseases of Animals Acts.

A case of suspected Anthrax was notified but was not confirmed.

One cow was dealt with under the Tuberculosis Order.

Fowl Pest.

No case occurred during the year. Last year two outbreaks were dealt with.

Domestic Refuse Removal

The collection of domestic refuse has been carried out at weekly intervals and disposed of by controlled tipping.

During the year, 1,673 refuse bins were provided by owners of property, against 714 last year.

Street Cleansing

The work is now done almost entirely by mechanical means, the street surfaces being swept by a Mechanical Sweeper Collector, and the gully traps cleansed by a Gully Emptier.

Salvage.

With the exception of Kitchen Waste, salvage is collected at the same time as domestic refuse.

The results, excepting kitchen waste, compare favourably with preceding years.

The yield of kitchen waste has dropped considerably, due, I think, to the hardening of public opinion against the communal bin situated on the pavement.

Despite the fact that bins are regularly cleansed there has been a steady stream of complaints against the bins accompanied by requests for their removal from householders residing adjacent to the bins.

This, together with the fact that income falls short of expenditure on the year by approximately £240 causes me to think the time has come for a comprehensive review of the collection of kitchen waste.

The following table shows the salvage collected during the year as compared with the previous year:—

					1948.		1947.	
					T.	C.	T.	C.
Waste Paper	....	....	....	....	302	2	273	0 $\frac{1}{4}$
Ferrous Metals	....	....	....	....	16	16 $\frac{1}{4}$	13	16
Non-Ferrous Metals	....	....	....	....	1	15 $\frac{1}{4}$	1	13 $\frac{1}{4}$
Textiles	....	....	....	....	13	3	8	17 $\frac{1}{4}$
Bones	....	....	....	....	6	14	6	1 $\frac{3}{4}$
Kitchen Waste	....	....	....	....	273	12	353	9
Jars	....	....	....	....	1	17 $\frac{3}{4}$		

The total value of the materials sold during the year amounted to £3,252 against £3,170 in 1947.

Public Health Act, Section 154.

In accordance with the above Section of the Public Health Act, a person was prosecuted for exchanging toy balloons for rags.

The Court imposed a fine of ten shillings.

To comply with the instructions of the Ministry I attach a classified statement showing the number and nature of inspections made during the year, the number of notices served, and the results of such notices.

I beg to remain,

Your obedient servant,

ARTHUR ALBINSON,

Senior Sanitary Inspector.

BOROUGH OF MACCLESFIELD.

SANITARY INSPECTORS' TABULAR STATEMENT 1948

Number and Nature of Inspections made.	No. of Notices. Served.			Result of Service of Notices.		
	Number. Inspections.	Informal.	Statutory.	Notices com- plied with.	Remaining in hand.	Prosecutions.
1. Dwellinghouses (general inspections) ...	7452	389	419	... 331	178	—
2. Cellar Dwellings	—	—	—	... —	—	—
3. Back-to-back houses	—	—	—	... —	—	—
4. Tents, Vans, Sheds, etc.	15	—	—	... —	—	—
5. Courts, etc.	—	—	—	... —	—	—
6. Sanitary Conveniences	98	27	7	... 24	16	—
7. Cesspools	10	9	—	... 8	—	—
8. House Drainage	203	29	41	... 70	13	—
9. Ditches, Watercourses, &c.	26	4	—	... 4	1	—
10. Offensive accumulations	18	7	—	... 8	1	—
11. Keeping of Animals	7	3	—	... 3	—	—
12. Offensive Trades	30	—	—	... —	—	—
13. Slaughter-houses (Public)	432	—	—	... —	—	—
Do. (Private)	4	—	—	... —	—	—
14. Other places where food is produced or sold	401	35	—	... 37	—	—
15. Piggeries	6	1	—	... 1	—	—
16. Dairies and Cowsheds	73	5	—	... 5	3	—
17. Factories	90	6	1	... 7	1	—
Outworkers Premises	25	—	—	... —	—	—
18. Bakehouses	88	4	1	... 6	1	—
19. Water Supplies	192	102	27	... 122	2	—
20. Houses let in Lodgings	—	—	—	... —	—	—
21. Common Lodging Houses	131	2	—	... 1	1	—
22. Smoke Observations	8	6	1	... 6	1	—
23. Canal Boats	4	—	—	... —	—	—
24. Provision of Regulation Ashbins	688	1342	356	...1650	131	—
25. Infectious Diseases	57	—	—	... —	—	—
26. Miscellaneous	65	25	1	... 22	4	—
	10123	1996	854	...2305	353	—

FACTORIES ACTS, 1937 AND 1948

1.—Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors):

	No. on Register.	Inspec- tions.	Written Notices
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	75	10	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	245	74	2
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	1	6	—
Total ...	321	90	2

2.—Defects found:

Sanitary Conveniences (S.7):

(a) Insufficient	2	2	2
(b) Unsuitable or defective	2	5	6

Other offences against the Act (not including offences relating to Outwork

3	3	3
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Total ...	7	10	11
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Outwork:—

Wearing apparel	320
Curtains and furniture hangings	53

Total ...	373
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HOUSING

Number of New Houses erected during the year, 1948:—

(a) Total (including numbers given separately under (b))	129
(i) By the Local Authority	115
(ii) By other Local Authorities	Nil
(iii) By other bodies or persons	14
(b) With State Assistance under the Housing Acts:—	
(i) By the Local Authority	115

1.—Inspection of Dwelling-Houses during the year:—

- | | | | |
|----|-----|--|------|
| 1. | (a) | Total number of dwelling-houses inspected for housing defects (Under Public Health or Housing Acts) | 1756 |
| | (b) | Number of inspection made for the purpose . | 7452 |
| 2. | (a) | Number of dwelling houses (including under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 | 260 |
| | (b) | Number of inspections made for the purpose | 445 |
| 3. | | Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | 26 |
| 4. | | Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation | 234 |

2.—Remedy of Defects during the year without Service of Formal Notices:—

Number of dwelling-houses rendered fit in consequence of informal action by the Local Authority of their officers	1649
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3.—Action under Statutory Powers during the year:—

- | | | | |
|-----|--|---|-------|
| (a) | Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:— | | |
| | (1) | Number of dwelling-houses in respect of which notices were served requiring repairs | 145 |
| | (2) | Number of dwelling-houses which were rendered fit after service of formal notices;— | |
| | (a) | By owners | 109 |
| | (b) | By Local Authority in default of owners | 36 |
| (b) | Proceedings under Public Health Acts:— | | |
| | (1) | Number of dwelling-houses in respect of which notices were served requiring defects to be remedied | 1,522 |

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By owners	294
(b) By Local Authority in default of owners	221
(c) Proceedings under sections 11 and 13 of the Housing Act, 1936 :—	
(1) Number of dwelling-houses in respect of which Demolition Orders were made	16
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders	3
(3) Number of Undertakings accepted by the Local Authority in respect of unfit houses	—
(4) Number of unfit houses made fit by the completion of the Undertakings given	—
(d) Proceedings under section 12 of the Housing Act, 1936 :—	
(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	10
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	—

4.—Housing Act, 1936 (Part IV).—Overcrowding:—

(a) (i) Number of dwellings overcrowded at the end of the year	63
(ii) Number of families dwelling therein	70
(iii) Number of persons dwelling therein	537
(b) Number of new cases of overcrowding reported during the year	2
(c) (i) Number of cases of overcrowding relieved during the year	5
(ii) Number of persons concerned in such cases	30
(d) Particulars of any cases in which dwellinghouses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	0

